

I hereby certify that the attached Reply with Amendment and Petition for Extension of Time, were deposited with the United States Postal Service as First Class Mail, postage prepaid, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19th day of July 2011.

(Signature of person mailing)

(Signature of person mailing E. Victor Donahue

(Typed or printed name of person)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tonia Sue Agin, et al.

APPLICATION NO.: 10/578,162 : Examiner: Graser, Jennifer E.

FILING DATE: November 29, 2006 : Group Art Unit: 1645

TITLE: In Ovo Vaccination of Campylobacter In :

Avian Species

Commissioner for Patents Mailstop Amendment P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

Reply to Non-Final Official Action

The present Reply is provided in response to the Non-Final Official Action herein of January 19, 2011 whereinby all of the pending claims (Nos. 1-20) were rejected.

Reconsideration is respectfully requested in view of the following amendments and remarks.